

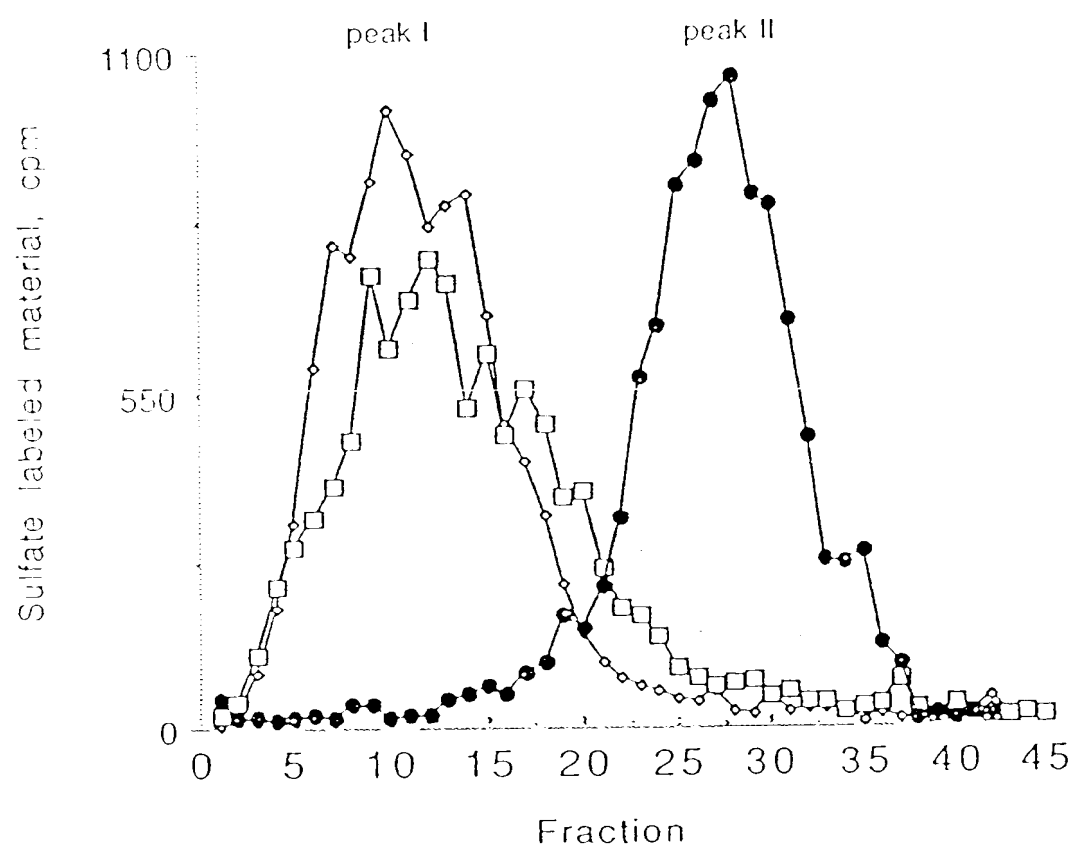
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1381	C	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	D	N	P	R	Y	K	E	G	D	L	T	L	Y	A	I	M	L	H	N

1. The first part of the document is a list of references. The references are as follows:

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9. The ninth part of the document is a list of references. The references are as follows:
10. The tenth part of the document is a list of references. The references are as follows:

Fig. 2



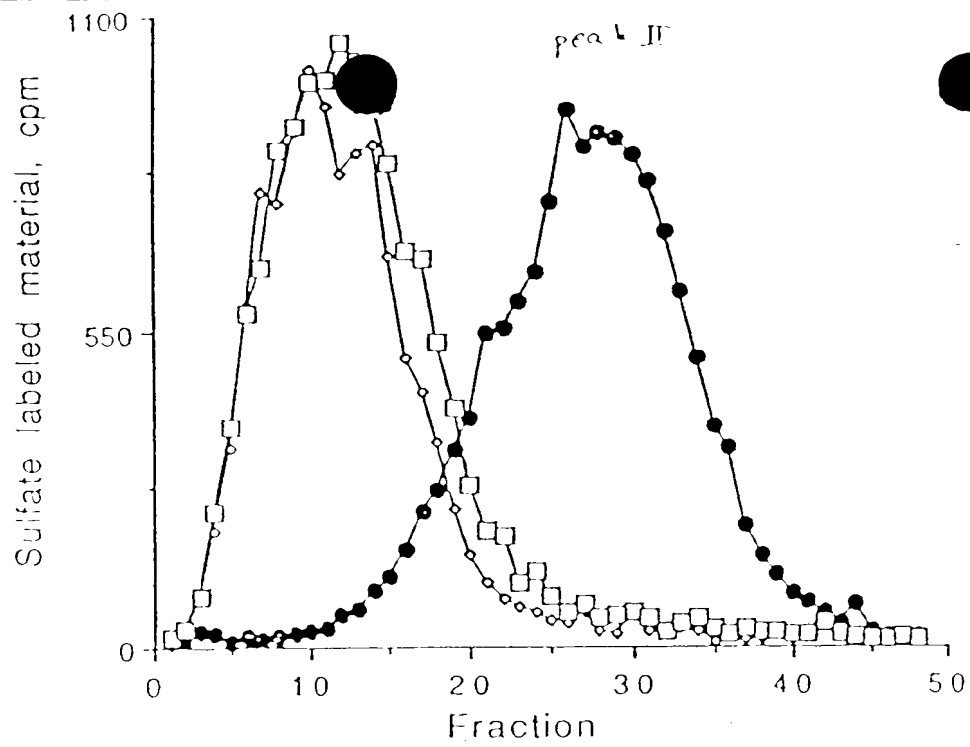


Fig. 3A

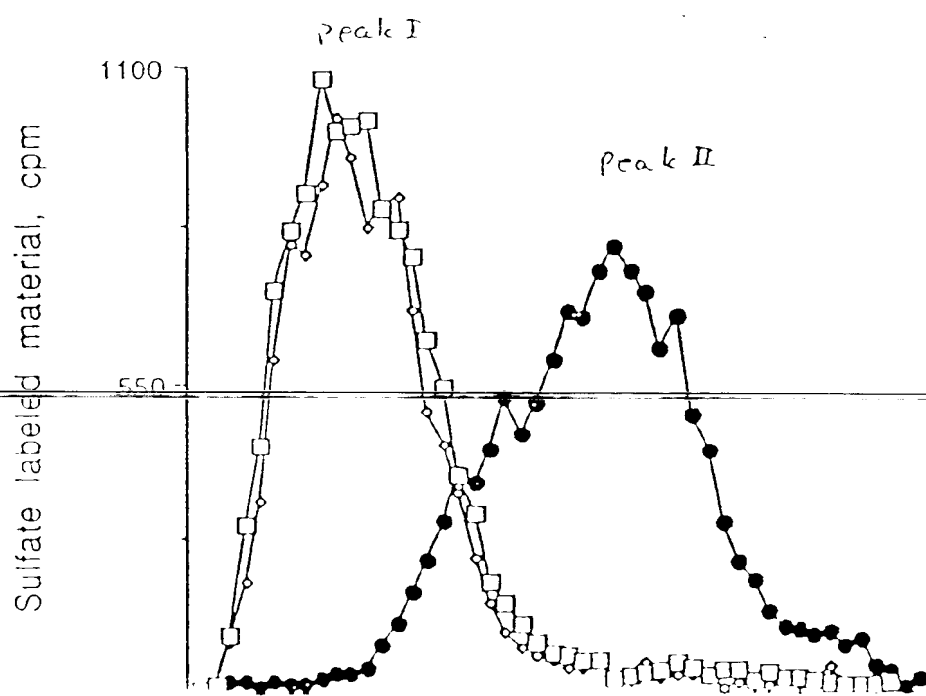
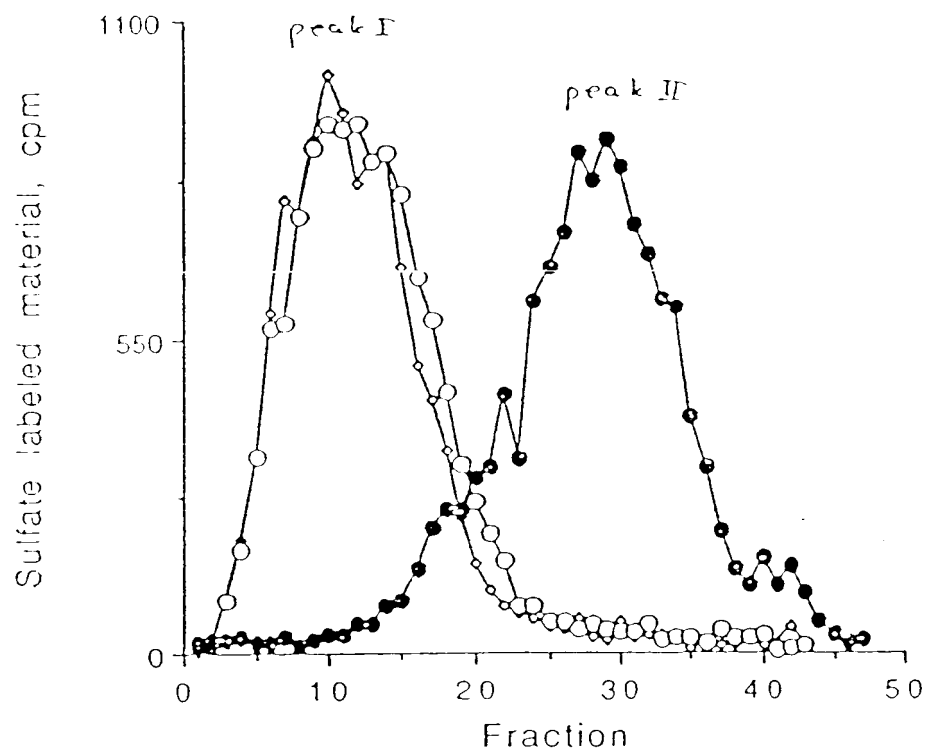


Fig. 3B

Fig. 4



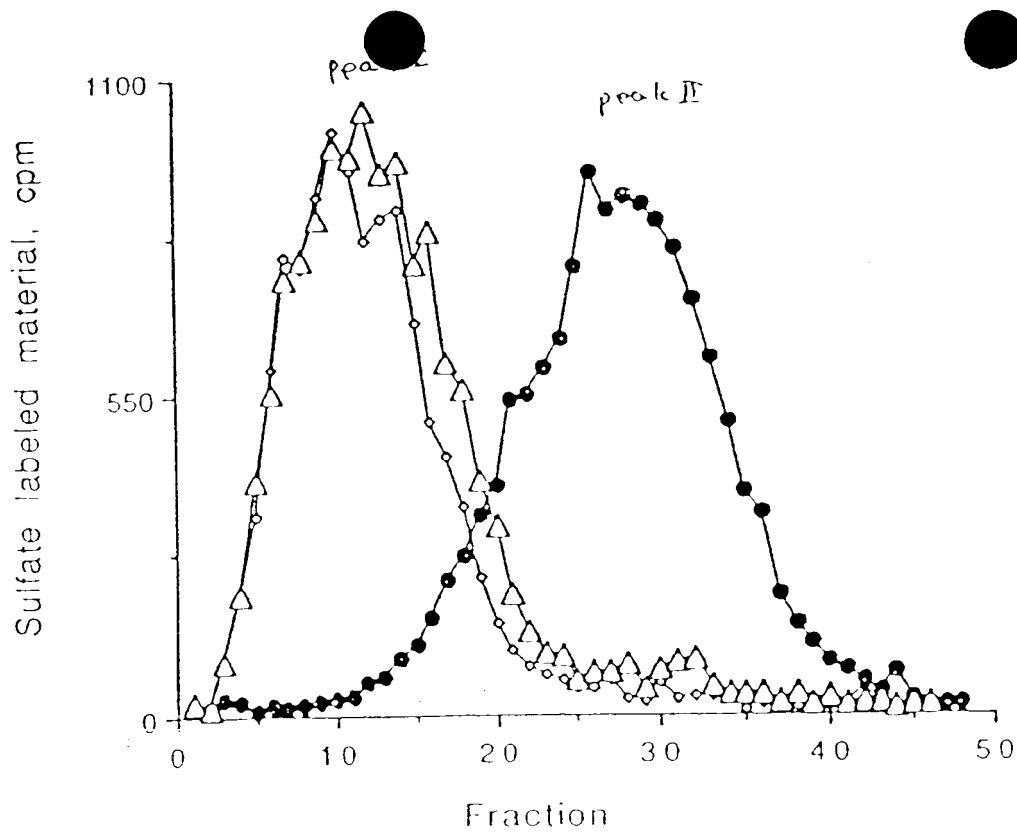
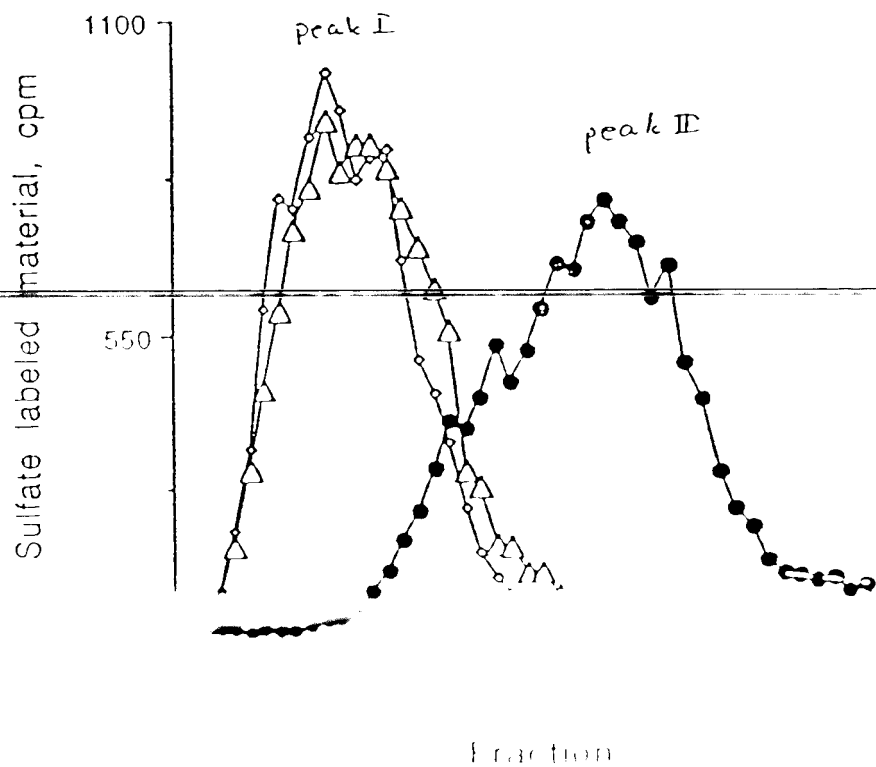


Fig. 5A



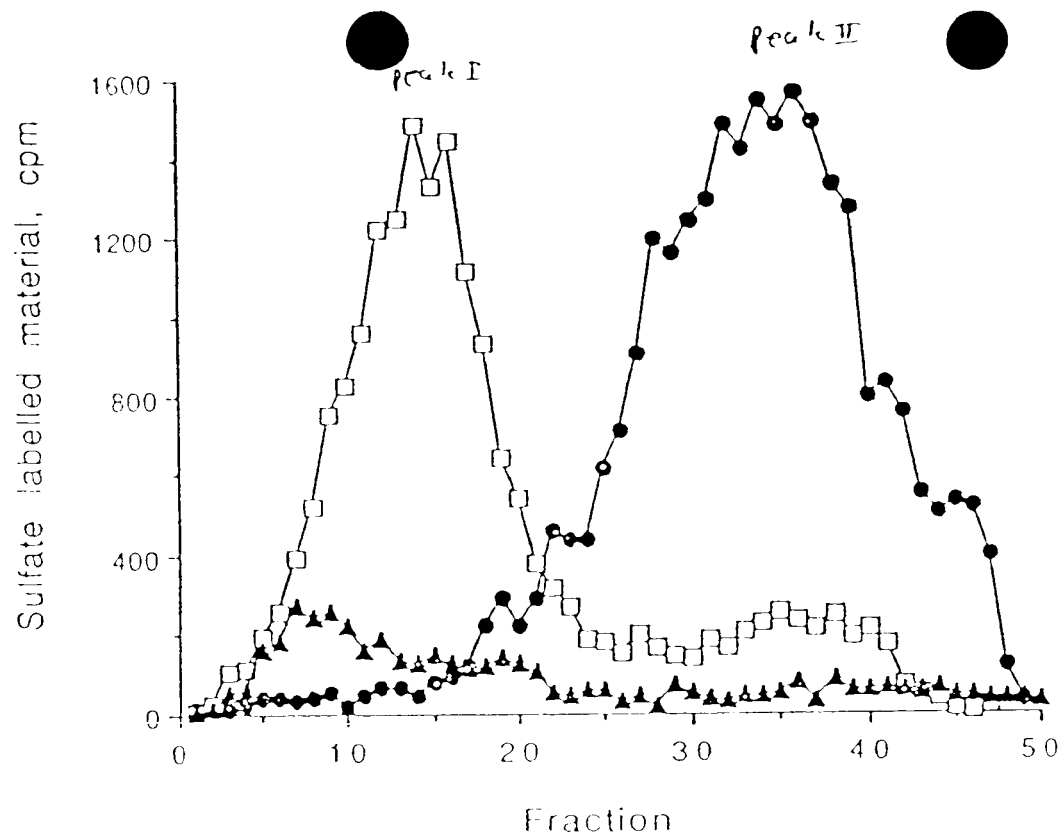


Fig. 6A

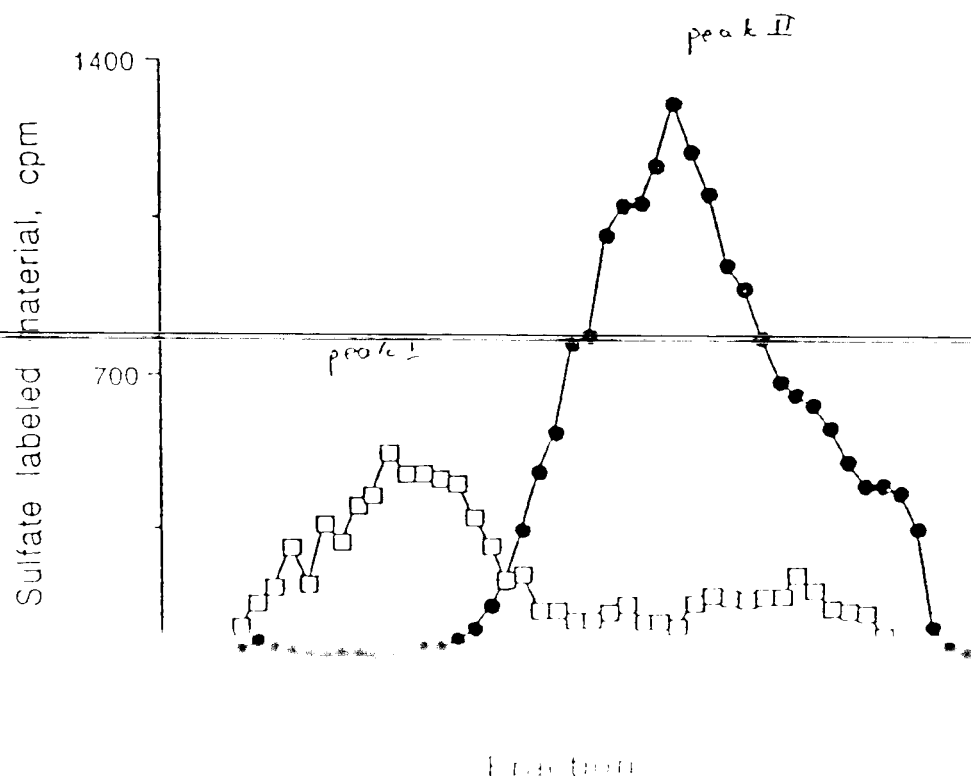


Fig. 6B

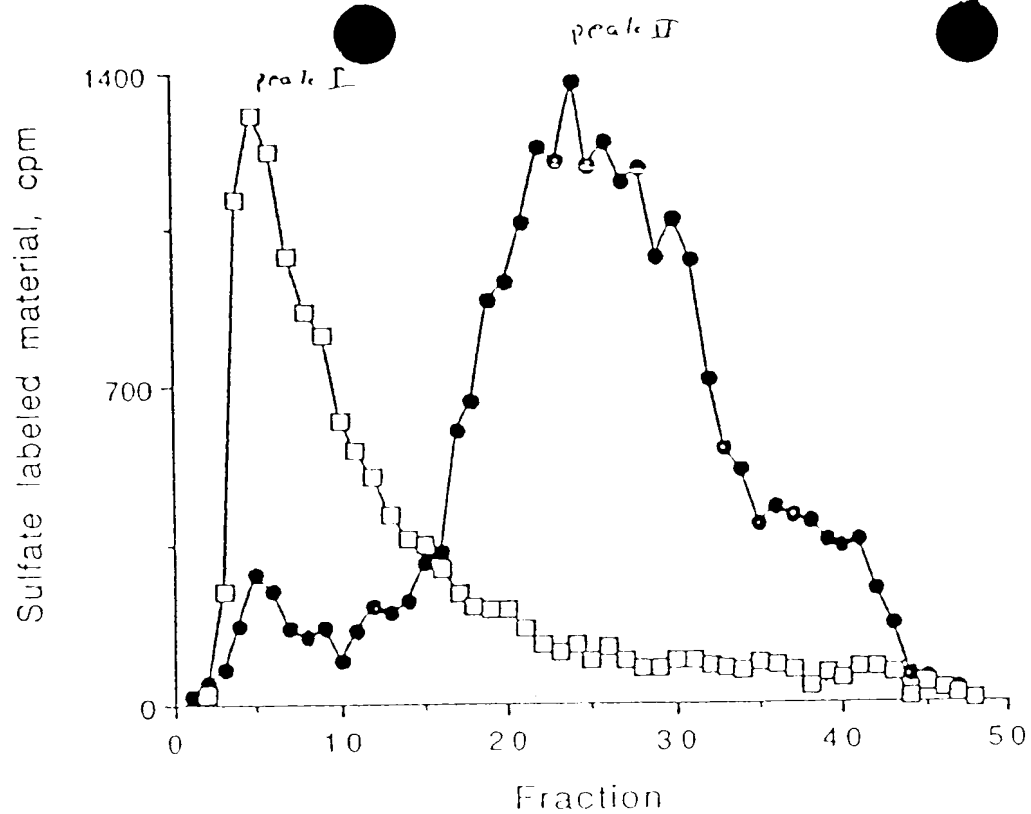


Fig. 7A

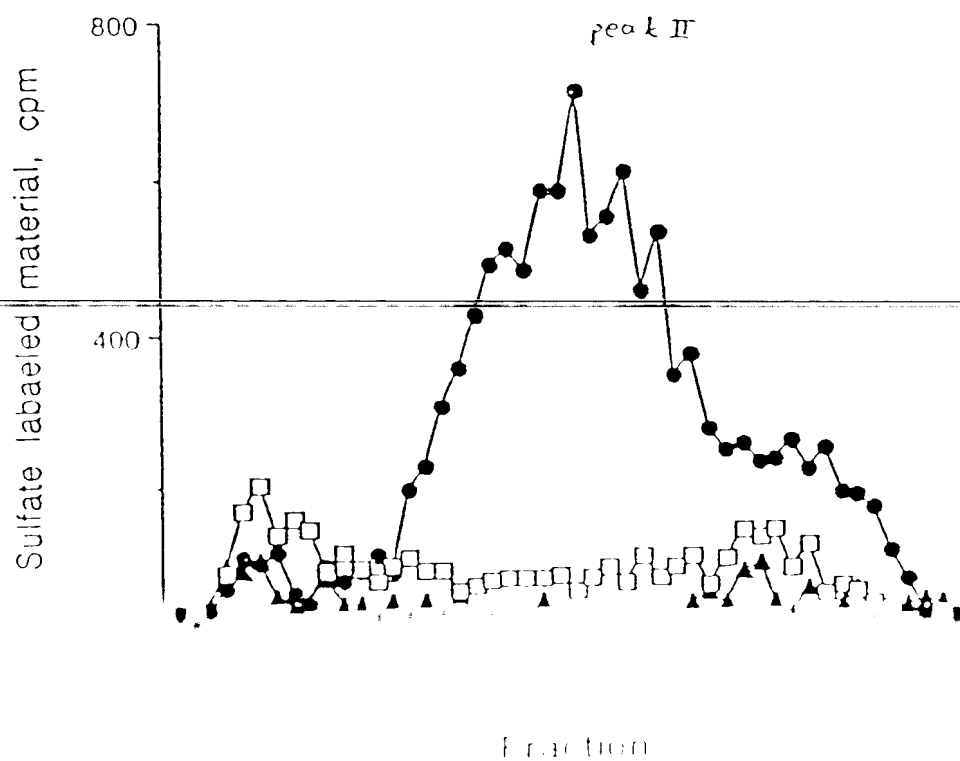


Fig. 7B

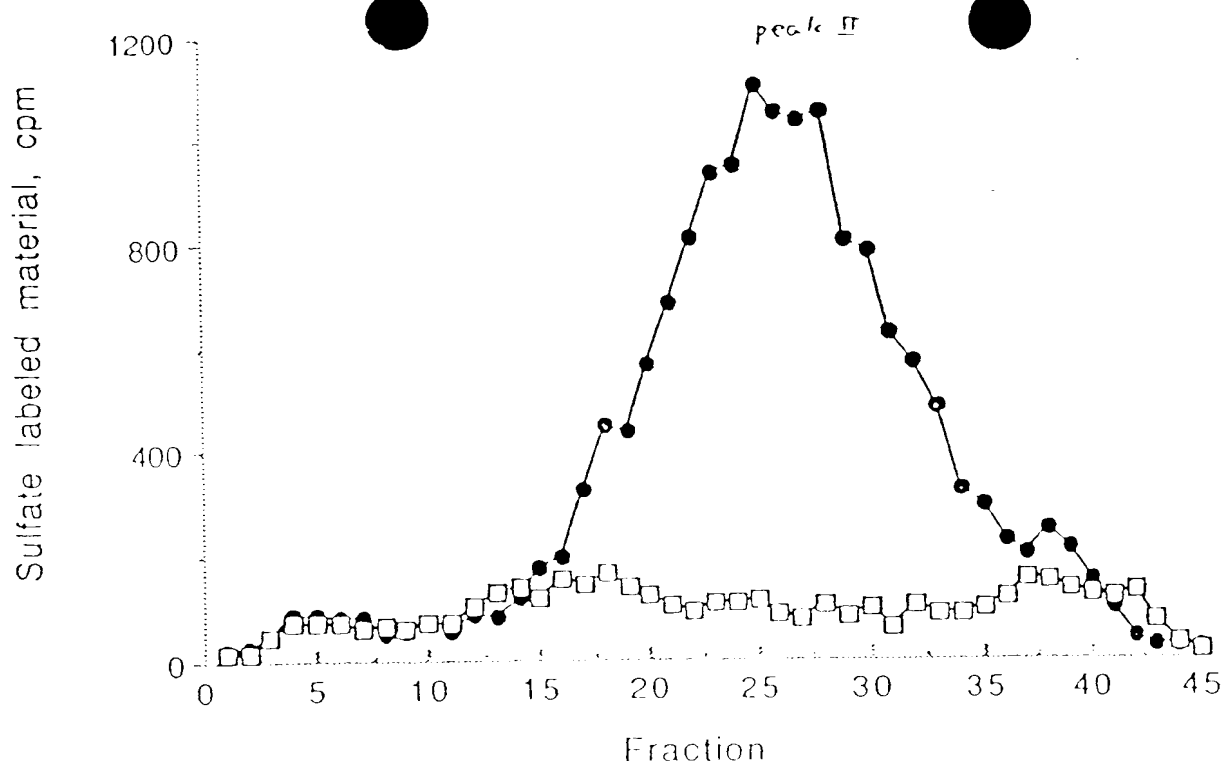
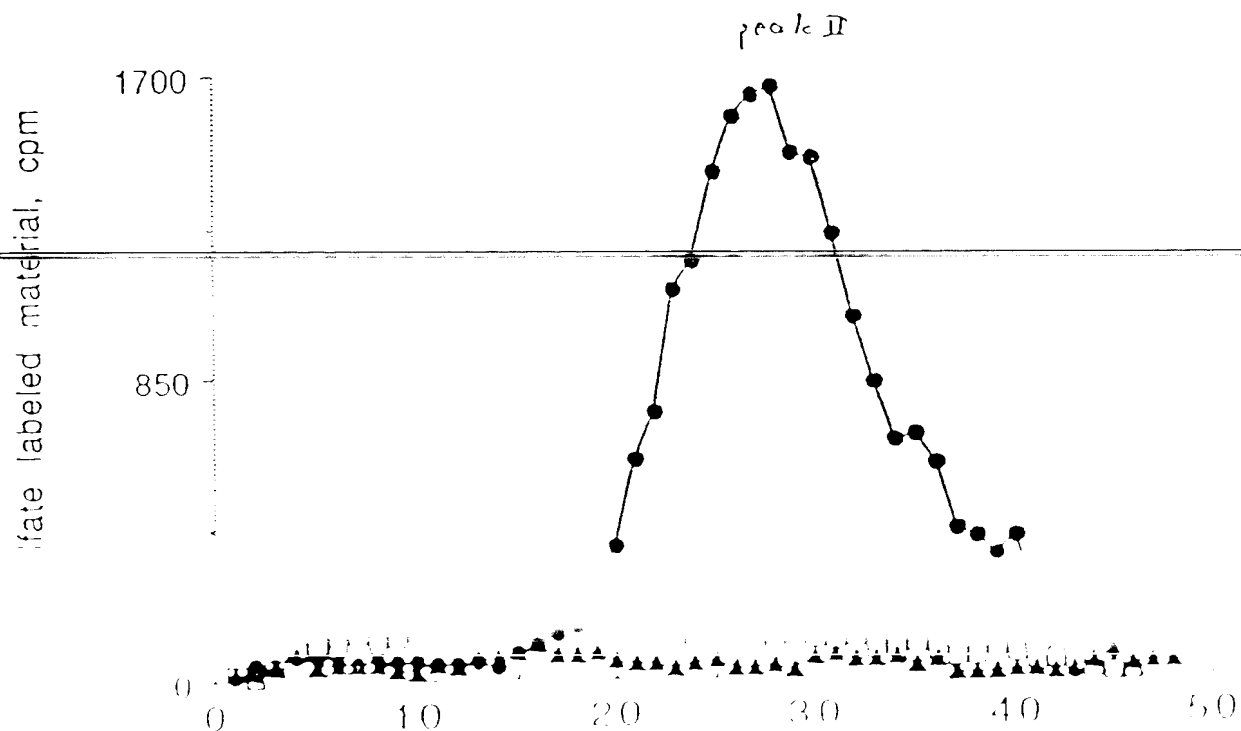


Fig. 8A



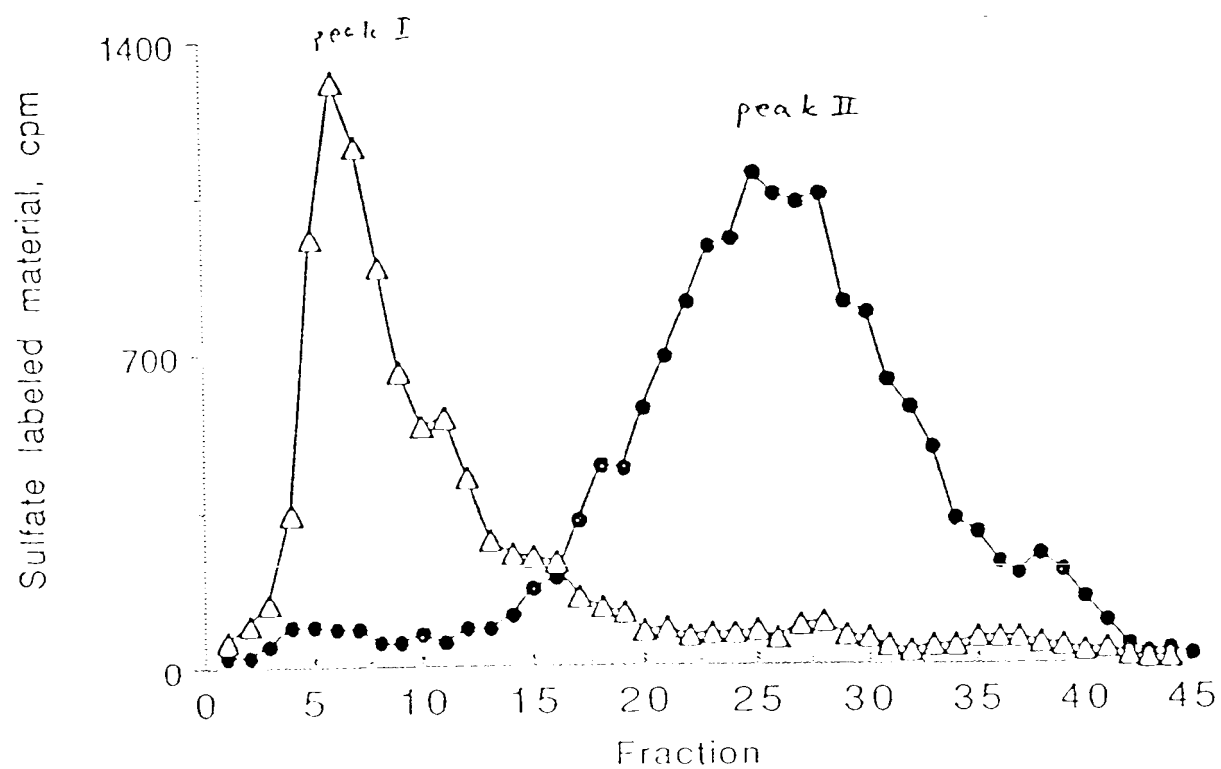
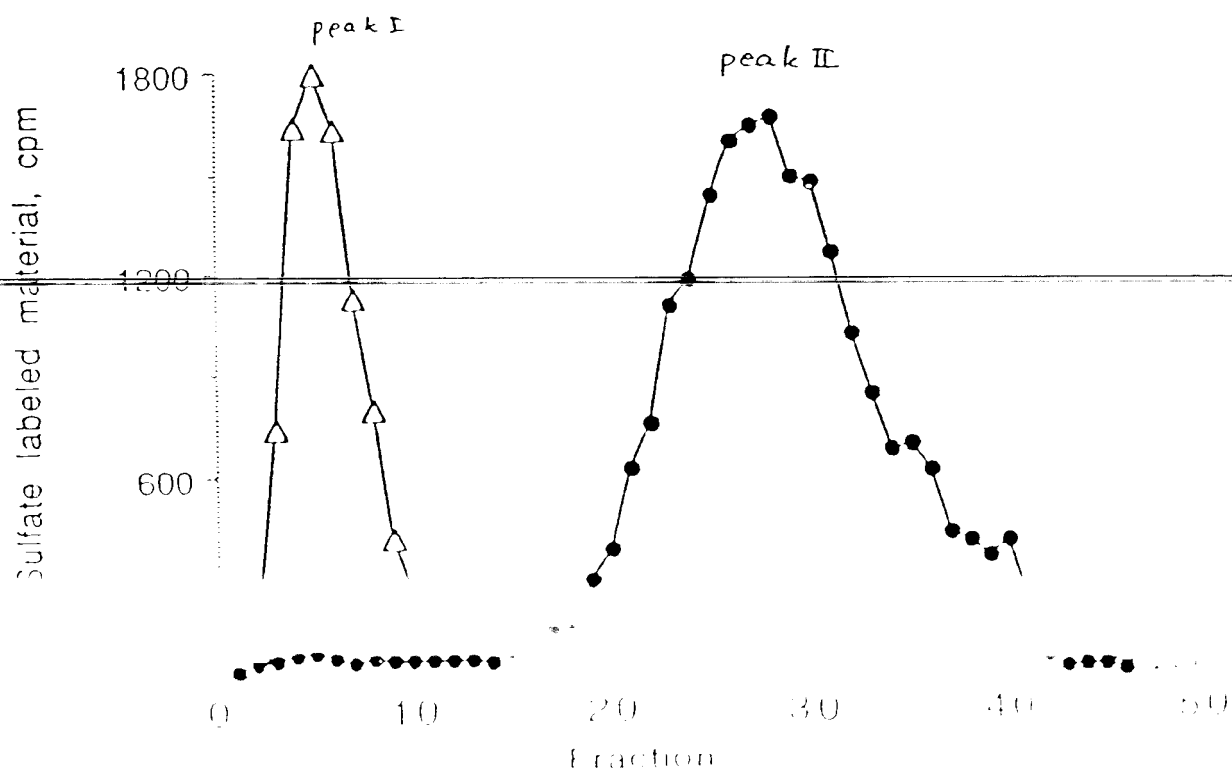


Fig. 9A



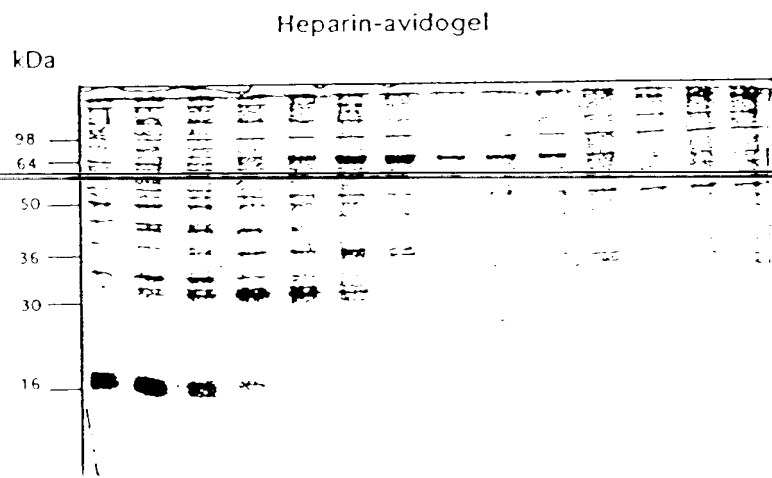
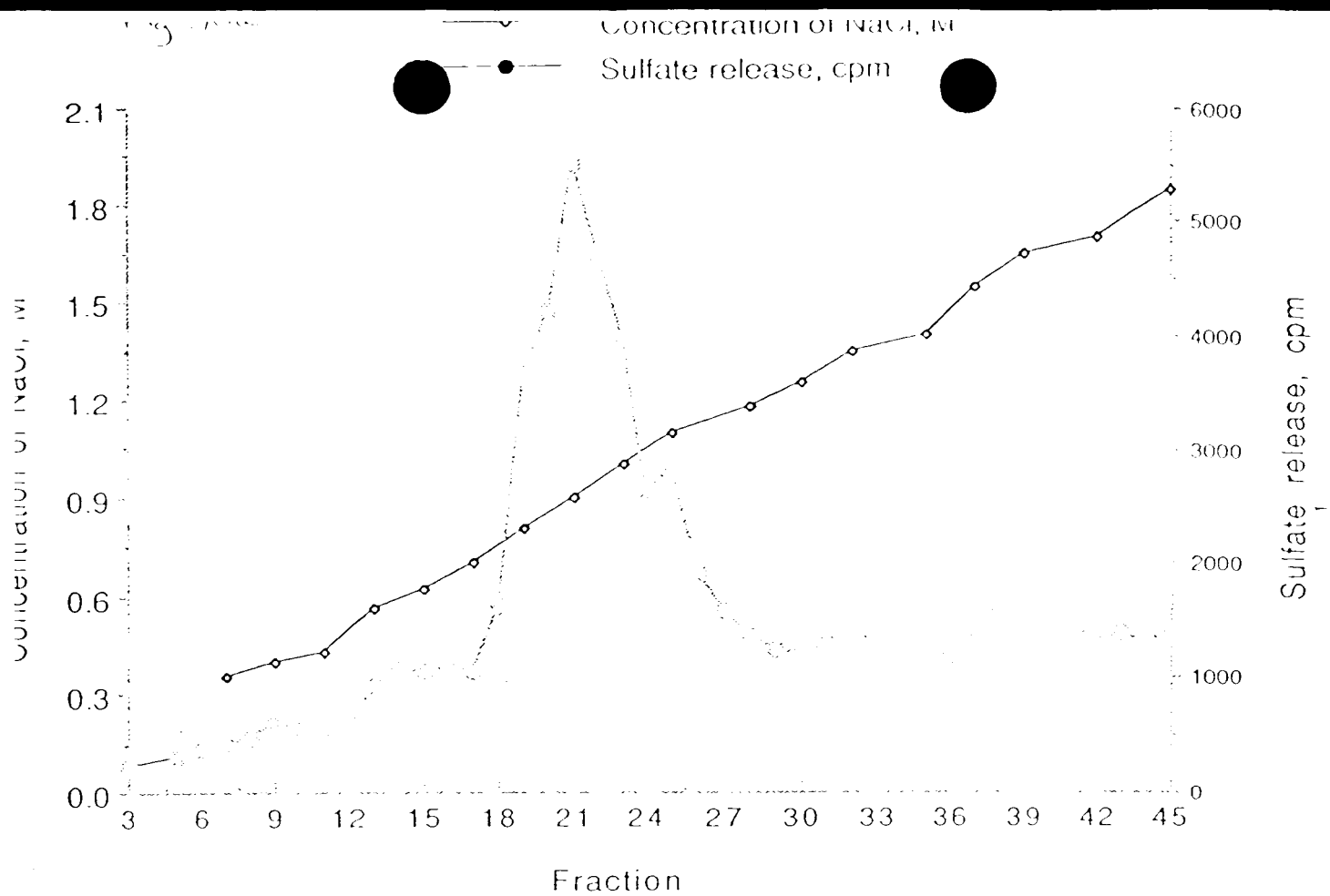
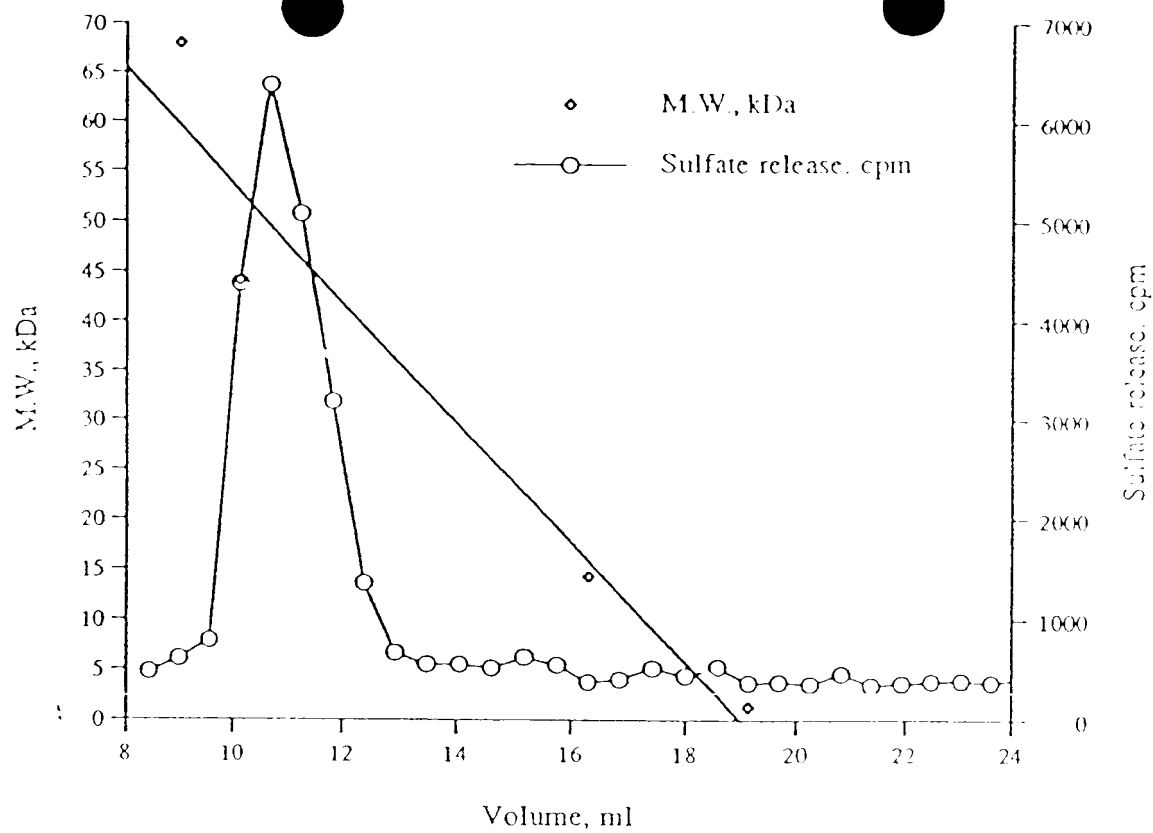


Fig. 10b

Fig. 11a



Gel-filtration

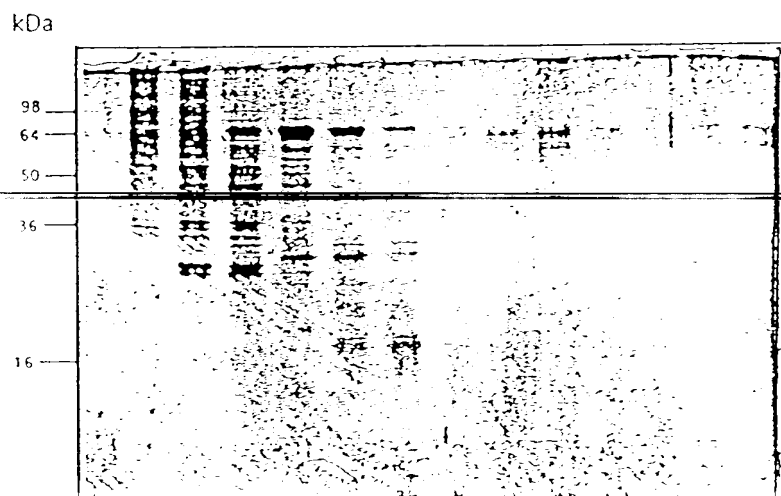
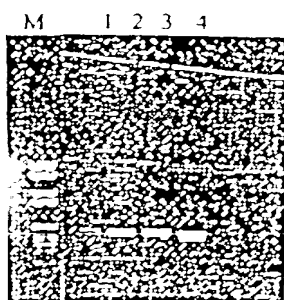
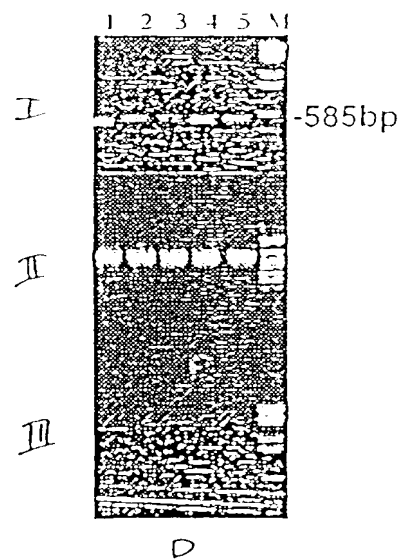
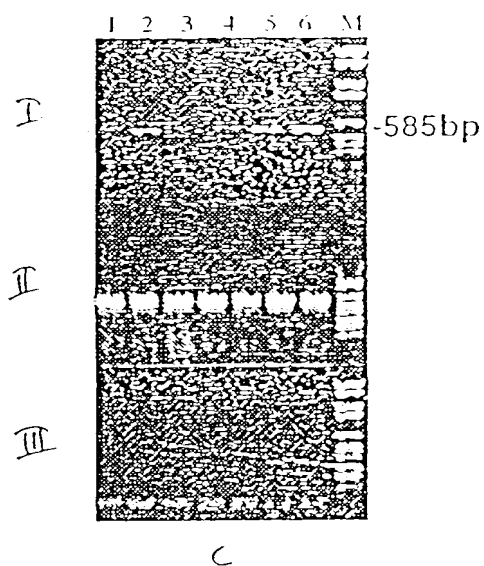
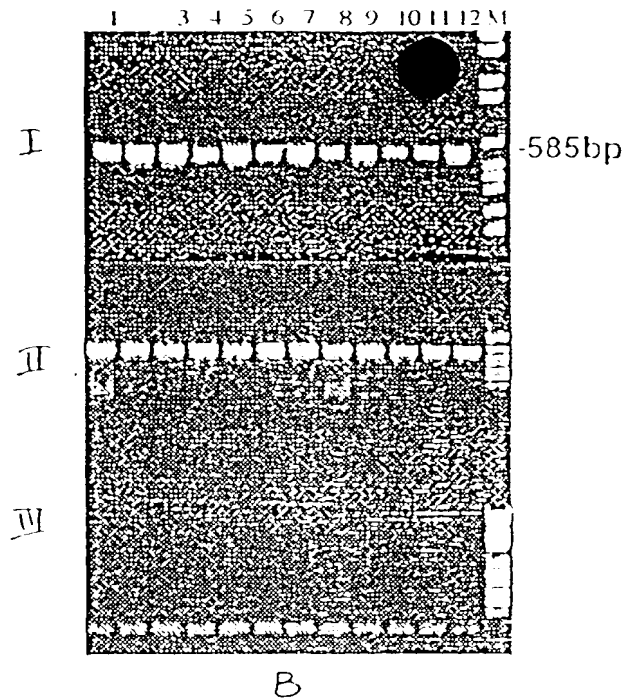
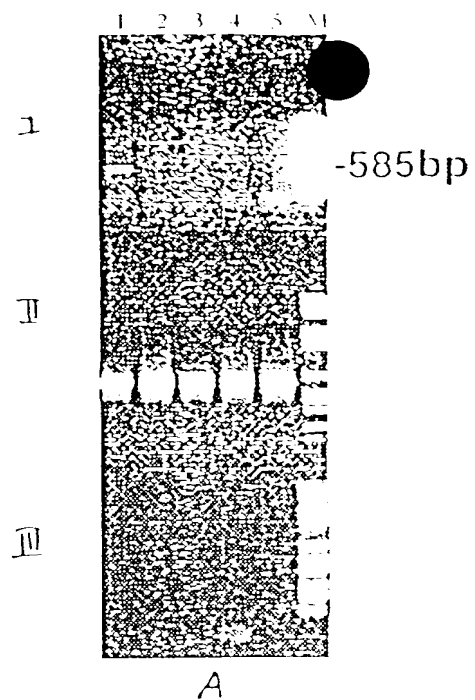


Fig. 11b



mouse	CTGGCAAGAAGGTCTGGTTGGGAGAGACGAGCTCAGCTTACGGTGGCGGT	50
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mouse	GCACCCCTTGCTGTCCAACACCTTTGCAGCTGGCTTTATGTGGCTGGATAA	100
human	GCGCCCTTGCTATCCGACACCTTTGCAGCTGGCTTTATGTGGCTGGATAA	1165
mouse	ATTGGGCCTGTCAGCCCGAGATGGGCATAGAAGTCGTGATGAGGCAGGTGT	150
human	ATTGGGCCTGTCAGCCCGAATGGGAATAGAAGTGGTGTGATGAGGCAAGTAT	1215
mouse	TCTTCGAGCAGGCAACTACCACTTAGTGGATGAAAACCTTTGAGCCTTTA	200
human	TCTTTGGAGCAGGAAACTACCATTTAGTGGATGAAAACCTTCGATCCTTTA	1265
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human	CCTGATTATTGGCTATCTCTTCTGTTCAGAAATTGGTGGGCACCAAGGT	1315
mouse	GTTACTGTCAAGAGTGAAAGGCCAGACAGGAGCAAACTCCGAGTGTATC	300
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mouse	CTGTATGTCTCTGAACCTCCATAATGTCCACCAAGCACTTGAAGGTACCGCC	400
human	CTGTATGCCATAAACCTCCATAACGTCCACCAAGTACTTGGGGTTACCCCTA	1465
mouse	TCCCTTGTTCAGGAAACAGTGGATACGTACCTTCTGAAGCCTTCGGGGC	450
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human	CTCATGGATTACTTTCCAAATCTGTCCAACCTCAATGGTCTAACTCTAAAG	1565
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human	ATGGTGGATGATCAAACCTTGCCACCTTTAATGGAAAAACCTCTCCGGCC	1615
mouse	AGGAAGTGCCTAAGCCTGCCTGCCTTTTCCTATGCTTTTTCCTCATAA	600
human	AGGAAGTTCCTGCTGGGCTTGCCAGCTTTCTCATATAGTTTCTTGTGATAA	1665
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Fig. 14

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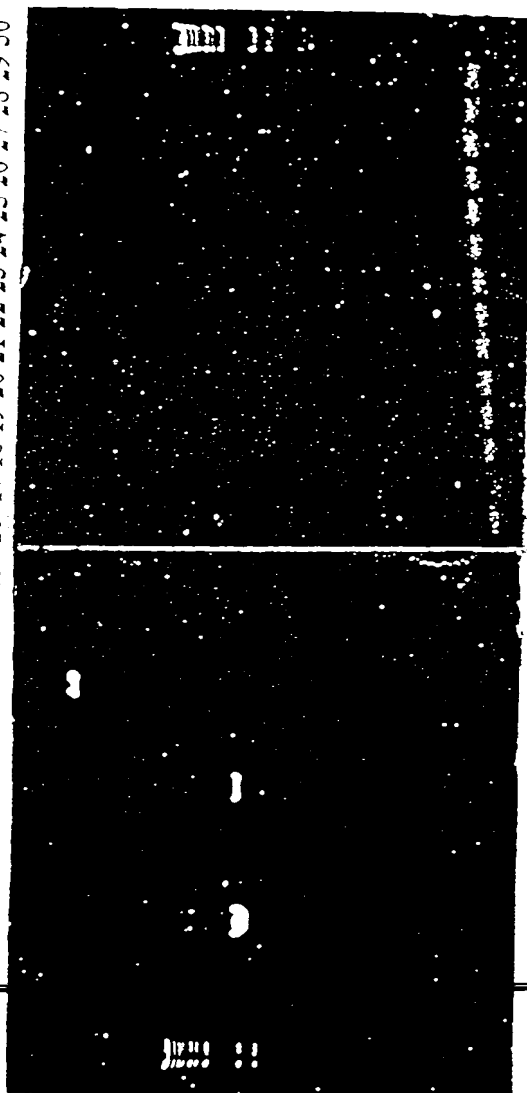


Figure 15

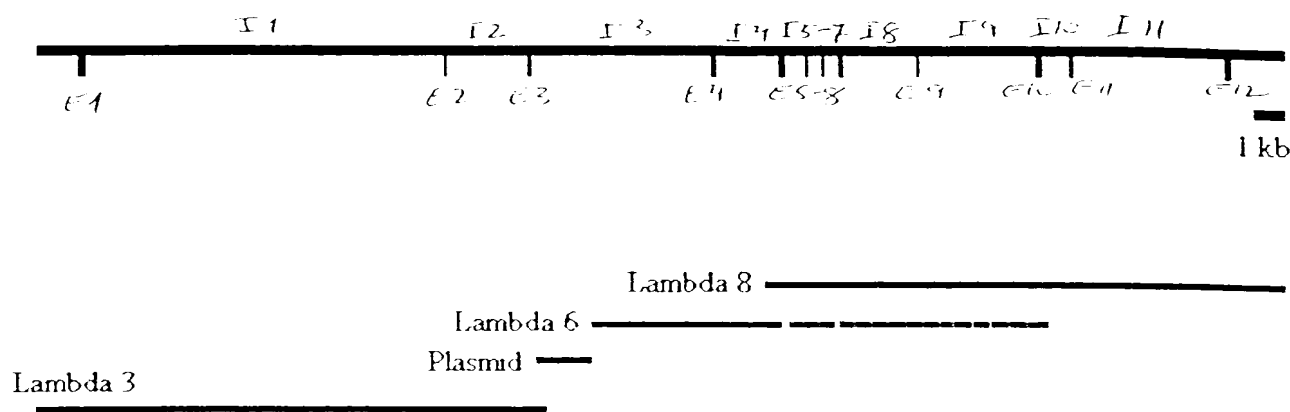


Figure 16

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M L I

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K R R K L R V Y L H C T N T D N

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a a c e t e e g e t e e e p g g t t e a a g t g a t t e t t g a a g a g g a g a a c a a t a a t a
a c a a c a a t a t t a t t t t c a a a a g t t g t g a c c g e a g t t t e t g g a g t t g a g a a
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t t g g t a g e a t g a a c g g a a e a t t t t t a a t t g t g t t t t c a a a a t a g g a g c a
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P R Y

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tttcaagaggttttcaatttttttttttttttttttttttttttttttttttt... 43250

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accactagtggtgtgttttccaccttgttatactatcaggatcctcga 44898

Figure 17

					50
human	MLLRSKPALP	PPLMLLLLGP	LGPLSPGALP	RPAQAQDVVD	LDFFTQEPLH
mouseML	RLIL.LWLWGP	LGALAQQGAP	GTAPTIDVVD	LEFYTKPELR
rat	~L.LL.LWLWGR	LRALTQGTPA	GTAPTEDEVVD	LEFYTKPELQ
					100
human	LVSPSFSLVT	IDANLATDPR	FLILLGSPKL	RTLARGLSPA	YLREGGTKTD
mouse	SVSPSFSLIT	IDASLATDPR	FLTFLGSPRL	RALARGLSPA	YLREGGTKTD
rat	SVSPSFSLIT	IDASLATDPR	FLTFELSSPRL	RALSRLGSPA	YLREGGTKTD
					150
human	FLIFDPKKES	TFEERSYWQS	QVNQDICKYG	SIPPDVEEKL	RLEWPYQEQL
mouse	FLIFDPIKEP	TSEERSYWKS	QVNHDIORSE	PVSAAVLRKL	QVEWPFQELL
rat	FLIFDPNNEP	TSEERSYWQS	QNNNDICGSD	RVSADVL---	-----
					200
human	LLREHYQKKF	KNSTYSRSSV	DVLYTFANCS	GLDLIFGLNA	LLRTADLQWN
mouse	LLREQYQKEF	KNSTYSRSSV	DMLYSFAKCS	GLDLIFGLNA	LLRTPDLRW
rat	-----	-----	-----	-----	-----
					250
human	SSNAQLLLDY	CSSKGYNISW	ELGNPNNSFL	KKADIFINGS	QLGEDYIQLH
mouse	SSNAQLLLDY	CSSKGYNISW	ELGNPNNSFW	KKAHILIDGL	QLGEDFVELH
rat	-----	-----	-----	-----	-----
					300
human	KLLRKSTFKN	AKLYGPDVGQ	PRRKTAKMLK	SFLKAGGEVI	DSVTWHHHYYL
mouse	KLLQRSAPQN	AKLYGPDIGQ	PRGKTVKLLR	SFLKAGGEVI	DSLTVWHHHYYL
rat	-----	-----	-----	-----	-----
					350
human	NGRTATREDF	LNPDVLDIFI	SSVQKVQVQV	ESTRPGKKVW	LGETSSAYGG
mouse	NGRIATKEDE	LSSDALDTFI	LSVQKILKVT	KEITPGKKVW	LGETSSAYGG
rat	-----	-----	-----	-----	-----
					400
human	GAPLLSDTFA	AGFMWLDKLG	LSARMGIEVV	MRQVFFGAGN	YHLVDENFDP
mouse	GAPLLSNTFA	AGFMWLDKLG	LSAQMGIEVV	MRQVFFGAGN	YHLVDENFEP
rat	-----	-----	-----	-----	-----
					450
human	LPDYWLSLLF	KKLVGTVKVM	ASVQGSKRRK	LRVYLHCTNT	DNPRYKEGDL
mouse	LPDYWLSLLF	KKLVGPRVLL	SRVKGPDRSK	LRVYLHCTNV	YHPRYQEGDL
rat	-----	-----	-----	-----	-----
					500
human	TLYAINLHN	TKYLRLPYPF	SNKQVDKYLL	RPLGPHGLLS	KSVQLNGLTL
mouse	TLYVINLHN	TKHLKVPEPL	FEKIVDTYLL	KPSGPDGLLS	KSVQLNGQIL
rat	-----	-----	-----	-----	-----L
					543
human	KMVDDQTLPP	IMEKPLRPGS	SLGLPAFSYS	FFVIRNAKVA	ACI~
mouse	KMVDEQTLPA	LTEKPLPAGS	ALSLPAFSYG	FFVIRNAKIA	ACI~
rat	KMVDEQTXPA	LTEKPLPAGS	SLSVPAFSYG	FFVIRNAKIA	ACI~

Figure 18

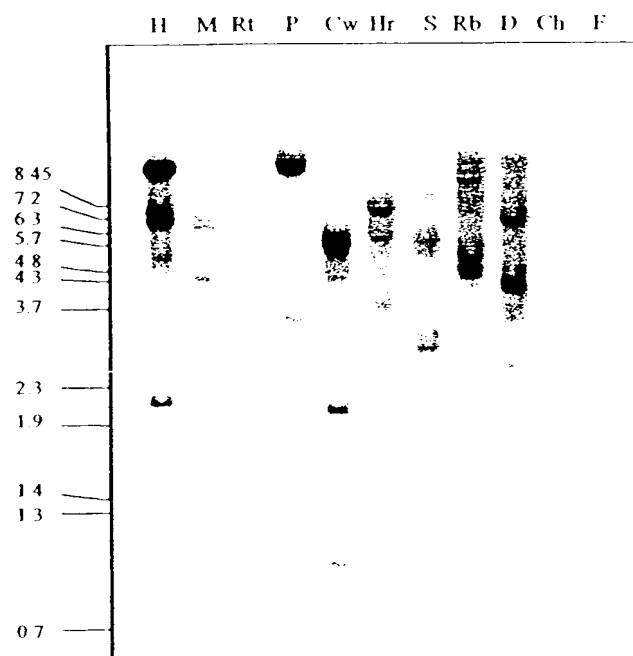


Figure 19

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      |MLLRSKPALPPFLMLLLIGPLGPLSPGALPRPAQAQDVVDLDFFFTQEPHLVSPSFLSVT| 60
PHD |          EEEEE          HHH          EEEE          EEE|

      |IDANIATDPRFLILLGSPKLRTLARGLSPAYLRFGGTETDFLI FDPKKESTFEERSYWQS| 120
PHD |EEE          EEEEE  HHHHHH  HHHHE          EEEEE          HHHHHH|

      |IQVNQDICKYGSIPPDVEEKLRLLEWPYQEQLLLREHYQKKFKNSTYSRSSVDVLYTFANCS| 180
PHD |HHHHHHHH  HHHHHH  HHHHHHHHHHHHHHHH  EEEEEEEEEEEE  |

      |GLDLIFGLNALLRTADLQWNSSNAQLLLDYCSSKGYNISWELGNEPNSFLKKADIFINGS| 240
PHD | HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH  EEEEE  HHHHHH EEEE  |

      |QLGEDYIQLHKLLRKSTFKNAKLYGPDVGQPRRKTA*KMLKSFLKAGGEVIDSVTWIHYYL| 300
PHD |  HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH  HHHHHHHHHHHHHH  EEEEEEEEEEE  |

      |NGRTATREDFLNPDVLDIFISSVQKVQVVESTRPGRK*VWIGETSSAYGGGAPLLSDTFA| 360
PHD |          HHHHHHHHHHHHEEEEEEE          EEEEE          HHHHHHHH|

      |AGFMWLDKLGLSARMGIEVVMRQVFFGAGNYHLVDENFDPLPDYWLSLLFKKLVGTVKVM| 420
PHD |HHHHHHHHH  HHHH HHHHHHHHHHHHHH  EEEEE          HHHHHHHHHHHHHH  EEEEE|

      |ASVOGSKRRKLRVYLHCTNTDNPRYKEGDLTLYAINLHNVTKYLRLPYPFSNKQVDKYLL| 480
PHD |EEE  E  EEEEEEEE          EEEEE          EEEEE          HHHHHHHHH|

      |RPLGPHGLLSKSVQINGLTLMVDDQTLPPIMEKPLPPGSSGLPAFSYSFFVIRNAKVA| 540
PHD |HH          EEEEEEE  EEEEE          EEEEEEEEE EE  |

      |ACI|
PHD |  |

```